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of the Transcarpathian Region of the Ukrainian SSR,
by I. B. Pleshakov, 14 pp.

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CIA/FDD/U-5414

USSR

Economic - Fuels, petroleum,, miocend salt
Scientific - Geophysics, geology, transcarpathian
region

Jan 54
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Results of Geophysical Work in the Transcarpathian
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CIA/FDD/U-5414

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Scientific - Geophysics, transcarpathian

Jan 54

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(FDD 15774)

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CIA/FDD/U-5416

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Scientific - Geophysics, geology, exploration
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CIA/FDD/U-5417

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Economic - Fuels, petroleum, prospecting

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Uzlov, I.G., Shkola, V.I.

Russ tr: Nauch. Tr. Inst. Chern. Met., Dnepropetro
vsk, 1969, no 30, 120-122

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HT- 23-451-70

*Negative
24 June 70*

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 A TWO-SIDED EVALUATION OF CRITICAL FORCES
 (O Dvustoronnei Otsenke Kriticheskikh Sil) tr. by
 J. W. Palmer. Dec 60 [11p] 8refs RAE Library
 Trans. no. 925; AD-251 065.
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Trans. of Inzhenerno-Stroitel'nyi Institut, Leningrad.
 Nauchnye Trudy (USSR) 1956, v. 23, p. 183-189.
 (Abstract available)

DESCRIPTORS: *Beams (Structural), Mathematical
 analysis, Structures, Green's function, *Loading
 (Mechanics), Vibration, Rods, Integral equations,
 Differential equations,

Starting from the well-known fact that the Rayleigh-
 Ritz and Galerkin methods of estimating the critical
 end load of a strut overestimate the load, and the
 (Mechanics, TT, v. 11, no. 5) (over)

TT-63-24315

- I. Kamyshko, I. A.
- II. RAE Trans-925
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Results of Investigations of Diseases With a Natural
Focalization, by S. P. Karpov.

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*Soil heat regime in the European U.S.S.R. during the
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(Opyt Izucheniya Svyazi Urozhainosti Yarovoi Pshenitsy
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tr. by G. Belkov. 1962, 20p. 14 refs. NRCC Technical
Trans. 1032.
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DESCRIPTORS: *Wheat, Climatic factors, *Plants,
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- II. NRCC TT-1032
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Field 13L, 9C

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inalnoe Napryazhenie do 660 v v Usloviyakh Vysokoi
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n5 p13-35 1962.

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Ovetskaya, N. M.
LIGHTING STANDARDS FOR PRINCIPAL WORKING
PLACES IN UNDERGROUND WORKINGS IN COAL MINES
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II. Safety in Mines
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THE UNDER-LOAD TIME OF MINE CAR COUPLINGS
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Spiro, N. S., Gramberg, I. S., and Vovk, T. L.
METHOD FOR A COMPARATIVE STUDY OF THE
CHEMICAL COMPOSITION OF TERRIGENOUS
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Order from OTS or SLA \$13.50 62-18719

Trans. of Nauchno-Issledovatel'skii Institut Geologii
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DESCRIPTORS: *Sedimentary rock, Rock (Geology),
Chemical analysis, *Geochemistry, Minerals, Petrol-
ogy, Marine geology.

In this work the main attention is devoted to the formu-
lation of methods for the comparison of the conditions
of the sediment-accumulation in various facies regions,
and in some cases a historicogeological comparison
is carried out. (Author)

(Earth Sciences--Geology, TT, v. 9, no. 8)

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Sci-Earth Sci & Astron
Jan 64

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PALYNOLOGICAL BASIS OF STRATIGRAPHICAL
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KHATANGA DEPRESSION. 30 Oct 61, 414p. (22 plates
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DESCRIPTORS: Geology, Geological survey, *Spores,
*Pollen, Deposits.

Data are presented on the composition of spore-pollen
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pression and their stratigraphic role.

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- I. Kara-Murza, E. N.
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 Arkhiv. Trudy] (USSR) 1961, v. 115, 222p. (Abstract
 available)

DESCRIPTORS: *Lithosphere, *Structural geology,
 Geology, *Geophysics, Data, Seismic waves, Geology,
 Gravity anomalies, Bibliographies,

Topice include: Earth's crust and the crystalline mantle
 (basic concepts and terms); method of analysis of the
 structure of Earth's crystalline shell; basic features of
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DESCRIPTORS: *Foraminifera, *Paleoecology, De-
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Orange, N. J.

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DESCRIPTORS: *Gravity anomalies, *Geophysics,
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TT-63-24352

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Some Recommendations in Forecasting Radiation Fog,
by I. V. Koselenko.

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MLL M. 311A

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Koshelenko, I. V.

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Irene A. Donehoo. Nov 61 [10]p. 5 refs.
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p. 16-22.

DESCRIPTORS: *Clouds, *Fog, Weather forecasting,
Moisture, Turbulence, Intensity, Cooling, *Air mass
analysis, *Stratus clouds.

It is shown that in the absence of warm advection and
moisture and with intensity of turbulence, which does
(Earth Sciences--Meteorology, TT, v. 7, no. 11,

(over)

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1. Title: Radiative cooling
- I. Koshelenko, I. V.
- II. Weather Bureau,
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DESCRIPTORS: Ice, Trafficability, Loading (Mechanics) Safety, Snow, Water, Physical properties, Mechanical properties, Bridges, Load distribution, Mathematical analysis,

Topics include: problem of determining safe loads on an ice cover and construction of ice crossings; brief characteristics of the conditions on bodies of water and (Earth Sciences--Front, TT, v. 11, no.7) (over)

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- II. Proskuryakov, B. V.
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- IV. ACFEL Trans-24
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May 60

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Sck - Electron

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Sci - Electron

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[1961] [8 p. (1 fig. omitted) 6 refs. Trans. no. 67;
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I[rudy] (USSR) 1959, no. 8, p. 23-29.

DESCRIPTORS: Meteorological instruments, Instru-
mentation, *Cloud height indicators, Photoelectric
cells, Design.

A photo-electric cloud-meter, dropped from an aero-
plane, has been developed, in which the deficiencies
inherent in previous cloud-meters have been largely
excluded. The main electrical arrangement of this
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61-23338

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II. Varzhenevskii, N. S.
III. Kleban, L. S.
IV. Trans-67
V. DSIR NLL M. 2727

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SEREDKINA, E. LANGUAGE-RU COUNTRY-UR

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PP 76-90,

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7 pp.
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*Results of the Development and testing of the bimetal
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*OTS 64-11071
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